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## **Review Number and Index**

The following pages contain additional information for several of the numbers in this volume. Certain of these data had been overlooked at the time the original studies were made. Other data, however, such as the many names in *Liguus* have been published since our catalogue on this genus appeared.

> Supplement to Joseph Pitty Couthouy (Occasional Papers, no. 5) By RICHARD I. JOHNSON

Since the publication of the above paper, the following names employed by Couthouy have been uncovered. All except the one described by Gould appear to be nomina nuda. The initials, PBSNH, refer to the Proceedings of the Boston Society of Natural History.

erosa, Littorina: 1844, PBSNH 1, p. 52 (Terra\* del Fuego) [nomen nudum]. fucicola, Gaimardia: 1844, PBSNH 1, p. 26 [nomen nudum].

keraudrenii, Cyrena: 1844, PBSNH 1, p. 26 [nomen nudum].

lirata, Helix: 1844, PBSNH 1, p. 52 (Terra del Fuego) [nomen nudum].

pileiformis, Siphonaria: 1844, PBSNH 1, p. 26 (Terra del Fuego) [nomen nudum].

ruivensis 'Couthouy' Gould Vitrina: 1846, PBSNH 2, p. 80.

rupium, Helix: 1844, PBSNH 1, p. 52 (Terra del Fuego) [nomen nudum].

variabilis, Chiton: 1844, PBSNH 1, p. 26 (Terra del Fuego) [nomen nudum].

We have located an original oil painting of J. P. Couthouy

\* Tierra del Fuego.

which hangs in the Boston Athenaeum,  $10\frac{1}{2}$  Beacon Street, Boston, Massachusetts.

## Supplement to John Gould Anthony

(*Occasional Papers,* no. 8) By Ruth D. Turner

Anthony sent shells in exchange to people all over the world and often these were labeled only with manuscript names, many of which he never published. Unfortunately several of these names, credited to Anthony, have appeared in various catalogues by other authors. The following are such nomina nuda that have come to our attention since the publication of the paper on Anthony.

- altilis 'Anthony' Tryon Gyrotoma: 1873, Land and Freshwater Shells of North America, Part 4, Strepomatidae. Smithsonian Miscellaneous Collections, no. 253, p. xv [nomen nudum].
- **concolor** 'Anthony' Jay **Melania**: 1850, Catalogue of the Shells Contained in the Collection of John C. Jay, New York, 4th ed., p. 276 [nomen nudum]. In Occasional Papers, no. 8, this was given as 'Anthony' Brot 1862, but it was actually published much earlier by Jay.
- crassa 'Anthony' Tryon Io: 1873, Land and Freshwater Shells of North America, Part 4, Strepomatidae. Smithsonian Miscellaneous Collections, no. 253, p. 3 [nomen nudum, listed as a variety of *Io spinosa* Lea].
- heterostropha 'Anthony' Jay Paludina: 1850, Catalogue of the Shells Contained in the Collection of John C. Jay, New York, 4th ed., p. 280. [This is probably an error for *Paludina heterostropha* Kirtland.]
- monilifera 'Anthony' Tryon Melania: 1873, Land and Freshwater Shells of North America, Part 4, Strepomatidae. Smithsonian Miscellaneous Collections, no. 253, p. 157 [Tryon refers this name to the Jay Catalogue, 4th ed., but we have been unable to locate it].
- sayanum 'Anthony' Jay Cyclostoma: 1850, Catalogue of the Shells Contained in the Collection of John C. Jay, New York, 4th ed., p. 259 [nomen nudum].

## Supplement to the Catalogue of the Genus Liguus (Occasional Papers, no. 10) By WILLIAM J. CLENCH

Since the publication in this series of the Catalogue on Liguus in 1946, several more descriptions have appeared. Most of these deal with new color races that occur in Cuba.

The abbreviation Rev. Soc. Mala. refers to Revista de la

Sociedad Malacológica 'Carlos de la Torre,' Museo Poey, Universidad de la Habana, Cuba.

- achatinus Clench, Liguus fasciatus: 1934, Occasional Papers, Boston Society of Natural History 8, p. 107, pl. 7, fig. 1 (Los Arroyos, Holguín, Oriente, Cuba). Holotype no. 58803, Museum of Comparative Zoölogy.
- alcaldei Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 23, pl.
  4, fig. 1 (Gallo, Jagüey Grande) [Matanzas] Cuba). Holotype, collection of Sanchez Roig.
- anei Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 34, pl. 5, fig. 7 (finca Las Vueltas, Alonso Rojas, Pinar del Río, Cuba). Holotype, collection of Sanchez Roig; paratypes in the Museo Poey.
- arenarius Sanchez Roig, Liguus fasciatus: 1948, Rev. Soc. Mala. 6, p. 69, pl. 1, fig. 1 (Monte Macuto, Camagüey, Cuba). Holotype, collection of Sanchez Roig; paratypes in the Museo Poey.
- barretoi Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 32, pl.
  4, fig. 6 (Monte de Barreto, Miramar, Marianao [Habana] Cuba). Holotype, Sanchez Roig collection.
- candelariae Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 33, pl. 5, fig. 8 (Salto de Manantiales, Candelaria, Pinar del Río, Cuba). Holotype, collection of Sanchez Roig.
- cayajaboense Sanchez Roig, Liguus fasciatus: 1946, Rev. Soc. Mala. 6, p. 71, pl. 1, fig. 3 ("Mercedes" farm, Cayajabos, Pinar del Río, Cuba). Holotype, collection of Sanchez Roig; paratypes in the Museo Poey.
- doanensis Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 28, pl. 5, fig. 4 (Cayo Doan, opposite Cayo Chalupa, Cardenas, Matanzas, Cuba). Holotype, Sanchez Roig collection.
- floridus Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 29, pl. 4, fig. 3 (Campo Florido, Habana, Cuba). Holotype, Sanchez Roig collection.
- giganteus Sanchez Roig, Liguus murreus: 1951, Rev. Soc. Mala. 8, p. 30, pl. 4, fig. 5 (finca Sotolongo, Guira de Melena; La Habana, Cuba). Holotype, Sanchez Roig collection.
- helenae Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 27, pl.
  4, fig. 1 (finca Santa Elena, Zaza del Medio [Las Villas] Cuba). Holotype, Sanchez Roig collection.
- howelli Clench, Liguus nobilis: 1951, Rev. Soc. Mala. 7, p. 93, text figs. 1–4 (Río Dominica, about 10 miles west of Mariel, Pinar del Río, Cuba). Holotype, Museum of Comparative Zoölogy, no. 187133; paratypes in the Museo Poey and the United States National Museum.
- husilloensis Sanchez Roig, Liguus murreus: 1951, Rev. Soc. Mala. 8, p. 32 [nomen nudum].

- letranensis Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 23, pl. 15, fig. 2 (around the baths, San Juan de Letran, Trinidad [Las Villas] Cuba). Holotype, Sanchez Roig collection.
- martii Sanchez Roig, Liguus fasciatus: 1948, Rev. Mala. Soc. 6, p. 71, pl. 1, fig. 4 (El Jobo de Marti, Jiguaní, Oriente, Cuba). Holotype, Sanchez Roig collection; paratypes, Museo Poey.
- minutus Sanchez Roig, Liguus murreus: 1951, Rev. Soc. Mala. 8, p. 32 [nomen nudum].
- paredonis Sanchez Roig, Liguus fasciatus: 1948, Rev. Soc. Mala. 6, p. 69, pl. 1, fig. 2 (North coast of Cayo Paredón Grande [Camagüey] Cuba). Holotype, Sanchez Roig collection; paratypes, Museo Poey.
- pazensis Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 29, pl. 4, fig. 2 (Vegas, Nueva Paz, Habana, Cuba). Holotype, Sanchez Roig collection.
- picturatus Sanchez Roig, Liguus murreus: 1951, Rev. Soc. Mala. 8, p. 32 [nomen nudum].
- poncianus Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 26, pl. 5, fig. 3 (Ciego Ponciano, between Banao and Trinidad, Las Villas, Cuba). Holotype, Sanchez Roig collection.
- regina 'Ferussac' Bowdich Helix: 1822, Elements of Conchology, Paris, pl. 8, fig. 26.

This was a curious error by Bowdich. He had copied one of Férussac's figures of [*Liguus*] virginea but applied the name of *Helix regina* Férussac, a name which was on the previous plate in Férussac.

- roseoviridis Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 35, pl. 5, fig. 1 (Central Jaronú, Camagüey, Cuba). Holotype, Sanchez Roig collection.
- sanctamariae Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 23, pl. 5, fig. 5 (South coast of Cayo Santa María, Caibarién, Las Villas, Cuba). Holotype, Sanchez Roig collection.
- scissilabre Nodal, Liguus fasciatus: 1947, Rev. Soc. Mala. 5, p. 84, text figure (near Nuevitas, Camagüey, Cuba). Holotype, Nodal collection; paratypes, Museo Poey.
- victoriae Sanchez Roig, Liguus fasciatus: 1951, Rev. Soc. Mala. 8, p. 36, pl. 5, fig. 6 (Victoria de las Tunas [Oriente] Cuba). Holotype, Sanchez Roig collection.
- waltoni 'Torre' Pilsbry, Liguus fasciatus: 1946, Land Mollusca of North America, Monographs, no. 3, Academy of Natural Sciences Philadelphia 2, pt. 1, p. 84 [nomen nudum].
- wintei Humes, Liguus fasciatus, form: 1954, Gastropodia 1, no. 2, p. 10, text figs. 1–2 (hammock north of Long Pine Key, Dade Co., Florida. [This form appears to be an absolute synonym of *L. f. castaneus* Simpson.]

### Supplement to the Catalogue of the Family Truncatellidae (Occasional Papers, no. 13) By WILLIAM J. CLENCH AND RUTH D. TURNER

hammerschmidtiana 'Charpentier' Mousson Truncatella: 1854, Mittheilungen Naturforschenden Gesellschaft in Zurich 2, p. 398 (near Saide, Syria) [nomen nudum].

Apparently this was a manuscript name until 1855 when the species was formally described by Küster as *hammerschmidti* (see page 200).

insularis Clench and Turner, Truncatella thaanumi: 1948, Occasional Papers On Mollusks 1, no. 13, p. 166 (Houma, Tongatabu, Tonga Islands).

We here figure this subspecies (Plate 58, fig. 3) as the illustration was omitted in our original description; Holotype B. P. Bishop Museum, Honolulu. Paratypes, Museum of Comparative Zoölogy, no. 183889.

manchurica A. Adams Cecina: 1861, Annals and Magazine Natural History(3) 8, p. 308; Sykes, E. R. 1901, Journal of Malacology 8, p. 60, fig. 2.

We figure this species (Plate 58, fig. 2) because a synonym of it, *T. tatarica* Schrenck, was considered originally a *Truncatella*. Sykes, as noted above, made a small pen drawing of this species but we are able to figure a cotype specimen from A. Adams. It is certainly not a *Truncatella* or even a member of the family, but is probably in the family Hydrobiidae.

microglypta Pilsbry and Brown Geomelania (Scalatella): 1910, Proceedings Academy of Natural Sciences Philadelphia, p. 532, text fig. 13 (near Mandeville, Jamaica).

parvula Pilsbry and Brown Geomelania: 1911 [1912], Proceedings Academy Natural Sciences Philadelphia, p. 587 [new name for *Geomelania parva* Chitty, non *G. gracilis parva* C. B. Adams].

We overlooked this change of name by Pilsbry and Brown which appeared in a footnote. This will replace *parvulina* Clench and Turner which was proposed to replace the same homonym.

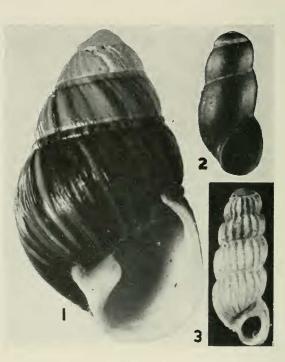


Plate 58

Fig. 1. Achatinella viridans Mighels. Lectotype, Oahu, Hawaiian Islands (about 4x). Fig. 2. Cecina manchurica A. Adams. Cotype (7x). Fig. 3. Truncatella thaanumi insularis Clench and Turner. Holotype from Houma, Tongatabu, Tonga Islands (7x).

#### Supplement to Jesse Wedgwood Mighels (Occasional Papers, no. 14) By RICHARD I. JOHNSON

Since the publication of the above paper we have been fortunate in obtaining a cotype of *Achatinella viridans* Mighels from the lot in the J. C. Jay collection in the American Museum of Natural History. This specimen, MCZ 188052, is here selected as lectotype and is figured on pl. 58, fig. 1 (see p. 230).

## Supplement to Western Atlantic Marine Mollusks Described by C. B. Adams

(Occasional Papers, no. 15) By William J. Clench and Ruth D. Turner

krebsii 'C. B. Adams' Krebs Pholas: 1864, The West Indian Marine Shells with Some Remarks, Nykjobing, Denmark, p. 113 [nomen nudum].

A manuscript name of C. B. Adams which was never published by him.

nivea 'C. B. Adams' Arango Crepidula: 1879, Contribucion a la Fauna Malacologica Cubana, Habana, p. 227 [nomen nudum].

A manuscript name of C. B. Adams which was never published by him.

#### BOOK REVIEWS

DAKIN, WILLIAM J. 1952, assisted by Isobel Bennett and Elizabeth C. Pope: Australian Seashores; A Guide for the Beach-lover, the Naturalist, the Shore Fisherman and the Student. Angus and Robertson, Sydney and London. 1st edition, 1952; reprinted 1953. 372 pp., 99 pls., 23 text figures.

This book is the first of its kind to be written about Australian seashores, although a number of earlier works have similarly described the shores of North America and England. It is the product of many years of work on marine animals, and particularly those of the seashore, by the late W. J. Dakin, Emeritus Professor of Zoology at the University of Sydney. In this work he was ably assisted for many years by his colleagues, Isobel Bennett and Elizabeth Pope, upon whom fell much of the burden of producing the completed volume, and to whom full credit must be given for its excellence.

Although the subject matter is designed to meet the needs of the many people whose interests draw them to the seashore, students of Australian malacology will find much to reward them in this book. Mollusks were Professor Dakin's first love, and of the last section of the book which describes the animals and plants of the seashore, no less than 96 pages and 29 plates are devoted to the common species of mollusks. Those of the Victorian and New South Wales coasts are emphasized, and most are illustrated by superb photographs, together with detailed and accurate information on their distinguishing characters, distribution, and habits.

The second printing corrects the few errors which were found in the first edition. Malacologists may consider it unfortunate that the authorities are not given for species names. However, adequate references are given and the book is not meant to be a systematic handbook. The wealth of detail about the ecology, habits and importance of the Australian mollusks makes it a valuable reference for students, both amateur and professional; all will find much pleasure and knowledge in Dakin's delightful descriptions of the seashores which he knew and loved so well.

DONALD F. MCMICHAEL The Australian Museum, Sydney

LANGE DE MORRETES, FREDERICO, 1949, *Ensaio de Catálogo dos Moluscos do Brasil*. Arquivos do Museu Paranaense, Curitiba, Parana **7**, pp. 5–216.

This report is particularly important in that it is the first attempt to bring together in a single catalogue the entire mollusk fauna of Brasil. The catalogue is arranged systematically, giving the date of publication for each species and the known distribution. No references are given under the species but the date following the author's name allows one to find the original description by referring to the excellent bibliography. The author appears not to have seen most of the recent papers as the date of the latest paper listed is 1940. This, of course, means that many additions and corrections are necessary on the basis of more recent work. However, this is usually the case when a work of such scope is undertaken for the first time.—R. D. TURNER.

#### INDEX

The index that follows does not include all of the names covered in this volume. All such names are easily found in the various numbers which are in alphabetical arrangement and are thus self-indexed. These numbers are:

Couthouy, Joseph Pitty, listing all names of mollusks authored by him, pp. 38-40; 441.

Anthony, John Gould, listing all names of mollusks authored by him, pp. 98-108; 442.

Liguus, listing all species and subgenera included in this genus, pp. 119–128; 442–444.

Morse, Edward Sylvester, listing all names on mollusks authored by him, pp. 143-144.

Truncatellidae, listing all genera, subgenera and species included in this family, pp. 193-209; 445.

Mighels, Jesse Wedgwood, listing all names on mollusks authored by him, pp. 220–231; 447.

Adams, Charles Baker, listing all names of Western Atlantic Marine mollusks authored by him, pp. 248–361; 447.

Abbott, R. T., 1-4; 5-16; 41-48

abbotti, Taheitia, 187

acuticostatum, Cerion, 421

Adams, Charles Baker. With a republication of his species and genera of Western Atlantic marine mollusks arranged alphabetically, and with figures of the types, 233– 403; 447

aestivalis, Pomolobus, 113

Aguayo, C. G., 413-440

alata, Mactra, 32

Allopeas, 15

Anculosa, 98-108

annettae, Lophocardium, 32

Anodon, 109

Anodonta, 109–116

Anthony, John Gould, with all names on mollusks authored by him, 81– 108; 442

Apella, 99

apertum, Cardium, 29

arenatus, Conus, 57

aspera, Strophiops, 428

asperum, Cerion, 428 aulicus, Conus, 54; 60; 67; 69; 70; 76; 78 Baba, Kikutaro, 404 Bartsch, P., 231 bisinuata, Ptychosyrinx, 51 Blandiella, 159; 183 bonnei, Indopyrgus, 1-4 borneensis, Indopyrgus, 1; 4 boydianus, Unio, 156 Buccinum, 359 bullata, Fulvia, 29 bullatus, Solen, 29 Busycon, 405-409 cantoni, Katayama, 45 cariosa, Lampsilis, 145-150; 155 cataracta, Anodonta, 115 Cecina, 157 Cerion, 413-440 Cerithium, 359 Champion, Merrill E., 129-144; introduction Chemnitzia, 359 Chiton, 359

450

Chittia, 159; 178 cicatricosum, Phalium, 26 Cingula, 359 citrinus, Conus, 50; 52 Clench, W.J., 17; 49-80; 117; 157-212; 233-403; 404; 405-409; 413-440; 442-447 coarctata, Pyrula, 406; 409 coarctatum, Busycon, 405-409 coarctatus, Fulgur, 406 Columbella, 359 constricta, Lampsilis, 156 Conus, 47-80; 359 Cooke, C. M., 217 cookei, Taheitia, 186 Corbula, 359 Couthouy, Joseph Pitty, with all names on mollusks authored by him, 33-40; 441 crispulata, Leucosyrinx, 51 crocatus, Unio, 153; 156 Cuming, Hugh, 17-28 cumingii, Cardium, 31 cumingii, Lophocardium, 31 cumingii, Protocardia, 31 Dakin, W. J., 448 Dall, W. H., 231 darwini, Cardium, 31 Drillia, 49-51 Edmondson, H. H., 231 erinaceum, Cardium, 30 Eulima, 359 fausti, Katayama, 45 faxoni, Cerion, 419 felis, Cerion, 434 formosana, Oncomelania, 46 Fusus, 359 geographicus, Conus, 58; 60-61 geographus, Conus, 58-59; 63; 65; 67; 69-71; 76; 78 Geomelania, 159; 172 gracilis, Lamellaxis (Allopeas), 15 Gyrotoma, 98-108 hians, Cardium, 29; 31 Hirase, S., 232 housatonica, Anodonta, 110 hupehensis, Oncomelania, 12; 46 Hydrobiinae, 1

hydrobiopsis, Oncomelania, 6; 13 hydrobiopsis, Schistosomophora, 6 implicata, Anodonta, 109-116 indicum, Cardium, 31 Indopyrgus, 1 insularis, Truncatella, 166; 445 intentata, Strophiops, 431 japonicum, Schistosoma, 3; 13 japonicum, Schistosomophora, 5; 47 Johnson, R. I., 33-40; 109; 145-156; 213-231; 441; 447 johnsoni, Cerion, 419 Katayama, 1; 11–12; 45–46 Kondo, Yosio, 52-80 lacrativa, Xenogalea, 26 laddi, Taheitia, 189 Lamellaxis, 15 Lampsilis, 145-156 Lange de Morretes, F., 449 Leucosyrinx, 49; 51 Liguellus, 120; 123 Liguus, a list of all known species in this genus, 117-128; 442-444 lii, Katayama, 45-46 Lucina, 360 luteola, Unio, 145-146; 148 manchurica, Cecina, 157; 445 Mangelia, 366 Marginella, 360 marmoreus, Conus, 58; 67; 76; 79 Maynardia, 419 McMichael, D. F., 448 Melania, 98-108 Merrilliana, 159; 179 Microcardium. 32 Mighels, Jesse Wedgwood, all names on mollusks authored by him, 213-231: 447 moesta, Pseudomelatoma, 51 Monodonta, 360 Morse, Edward Sylvester, with all names on mollusks authored by him, 129-144 moussoni, Indopyrgus, 1; 4 mutatoria, Strophiops, 433 mutatorium, Cerion, 433 Natica, 360 Neritina, 360

nevilli, Indopyrgus, 1; 4 newtonensis, Anodonta, 109 nosophora, Katayama, 12-13; 45-46 ochracea, Lampsilis, 149-156 Odostomia, 360 Oncomelania, 6; 11-12; 41-48 oratus, Unio, 150 ovata, Lampsilis, 146; 149 Oxystrombus, 120 Paetel; Friedrich, 212 pallida, Lampsilis, 146; 148 pallidum, Cardium, 30 palmeri, Cerion, 438 Papyridea, 32 paucisculptum, Cerion, 425 perantiqua, Strophiops, 440 perantiquum, Cerion, 440 Phasianella, 360 Pleurotoma, 360 Pomolobus, 112-113 Potamopyrgus, 1 processa, Strophiops, 431 processum, Cerion asperum, 431 Psammobia, 361 pseudoharengus, Pomolobus, 112-113Pseudomelatoma, 49; 51 Ptychosyrinx, 49; 51 quadrasi, Blanfordia, 6 quadrasi, Oncomelania, 6; 41-48 quadrasi, Prososthenia, 5; 13 quadrasi, Schistosomophora, 5-16 rackettii, Cardium, 30 radiatum, Cardium, 30 recurvirostrum, Cassis, 26 regius, Conus, 50 Rehder, H. A., 231 rehderi, Cerion, 422 Rissoa, 361 rosea, Lampsilis, 151 rugatum, Cardium, 29 scalariformis, Strophiops, 428 scalarina, Pupa, 414 scalarinum, Cerion, 414 scalarinoides, Cerion glans, 439 Scalatella, 159; 179

Schistosoma, 13 Schistosomiasis, 5 Schistosomophora, 1; 5; 46 Schizostoma, 99 shrevei, Cerion, 436 siliquoidea, Lampsilis, 148; 156 sisal, Cerion, 427 Smith, L. C., 29-32 soluta, Taheitia, 190 spinosa, Acanthocardia, 30 spinosum, Cardium, 30 stevensoni, Cerion, 435 striatus, Conus, 52-53; 72-78; 80 sueyrasi, Cerion scalarinum, 416 Taheitia, 159; 183 Tankerville Catalogue, 406 tenerum, Cardium, 29 tenuicostata, Fulvia, 30 tenuicostatum, Cardium, 30 textile, Conus, 55-58; 60; 65-70; 76; 79 thaanumi, Truncatella, 165; 181 Tomlinella, 169 Tomlinitella, 159; 169 tongana, Taheitia, 190 troostensis, Unio, 156 Truncatella, 159; 162; 361 Truncatellidae, an alphabetical catalogue of all genera and species in this family, 157-212; 545 tulipa, Conus, 57-60; 67-70; 76; 79 Turner, Ruth D., 81-108; 156-212; 231; 232; 233-403; 410-412; 442; 445-447; 449 turnerae, Cerion, 423 umbilicata, Drillia, 51 Umbonis, 414 ventricosa, Lampsilis, 148-150 vermetus, Bulimus, 107 victor, Cerion, 417 virescens, Lampsilis, 150 virgineum, Cardium, 29 viridans, Achatinella, 447 Vitrinella, 361 yoshidae, Katayama nosophora, 45